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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/488,686	01/20/2000	LOI NGUYEN	93-C-078C1 (1678-20)	4788
30431 7590 08/06/2009 STMICROELECTRONICS, INC. MAIL STATION 2346			EXAMINER	
			WILLIAMS, ALEXANDER O	
1310 ELECTRONICS DRIVE CARROLLTON, TX 75006			ART UNIT	PAPER NUMBER
			2826	
			MAIL DATE	DELIVERY MODE
			08/06/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)		
	09/488,686	NGUYEN ET AL.		
Office Action Summary	Examiner	Art Unit		
	Alexander O. Williams	2826		
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet with the	correspondence address		
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory perions after 51 period for reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the main earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATIO 1.136(a). In no event, however, may a reply be ti od will apply and will expire SIX (6) MONTHS from ute, cause the application to become ABANDONE	N. mely filed n the mailing date of this communication. ED (35 U.S.C. § 133).		
Status				
1) ☐ Responsive to communication(s) filed on <u>08</u> 2a) ☐ This action is <b>FINAL</b> . 2b) ☐ The solution of the condition of	nis action is non-final. vance except for formal matters, pr			
Disposition of Claims				
4) ☐ Claim(s) 1-34 is/are pending in the application 4a) Of the above claim(s) is/are withdred 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-34 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and Application Papers	rawn from consideration. //or election requirement.			
9) The specification is objected to by the Examin 10) The drawing(s) filed on is/are: a) and a continuous applicant may not request that any objection to the Replacement drawing sheet(s) including the correct of the sath or declaration is objected to by the left of the sath or declaration is objected.	ccepted or b) objected to by the ne drawing(s) be held in abeyance. Se ection is required if the drawing(s) is ob	ee 37 CFR 1.85(a). ojected to. See 37 CFR 1.121(d).		
Priority under 35 U.S.C. § 119				
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>				
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	4)  Interview Summary Paper No(s)/Mail D 5)  Notice of Informal I 6)  Other:	oate		

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Art Unit: 2826

Serial Number: 09/488686 Attorney's Docket #: 93-C-078C1-

RE (1620)

Filing Date: 1/20/00;

Applicant: Nguyen et al.

Examiner: Alexander Williams

Applicant's Response to the Ex Parte Quayle filed 10/8/09 has been acknowledged.

Applicant's Amendment filed 12/10/07 has been acknowledged is not in proper form. Amended claims 1, 7 and 12 must contain brackets and underlining in relation to the patent. New claims 19-34 must be completely underlined without any brackets or strikethrough.

All subject matter being added to an original patent claim must be underlined. All subject matter being deleted from an original patent claim must be placed between brackets. 37 CFR 1.173(b)(2) and (d). See MPEP 1455.

Remind applicant that maintenance fees are due 11.5 years from the patent issue date, i.e, July 20, 2009.

If the patent has expired due to end of term or due to the failure to pay the required maintenance fees, all of the claims lack basis for reissue under 35 U.S.C. 251, because by statute a reissue application can only be granted for the unexpired portion of the term of the original patent. Cite In re Morgan, 990 F.2d 1230, 26 USPQ2d 1392 (Fed. Cir. 1983), which holds that reissue applications can only be issued for unexpired patents. If the patent term has expired due to the end of its term, the matter should immediately be referred to an Office of Patent Legal Administration Senior Legal Advisor via the TC SPRE. If the patent term has expired due to nonpayment of maintenance fees, a petition under 37 CFR 1.377 or 37 CFR 1.378 (to establish payment of maintenance fees) can be filed, and if granted, will reinstate the original patent. In this instance, the patent owner (applicant) should be contacted by the examiner and asked if such a petition will be filed, and the response then made of record by Interview Summary Form (a matter bearing on the potential termination of the reissue proceeding clearly goes to the merits. Where the patent owner commits to filing such a petition and same is seasonably filed, an appropriate suspension of action in the reissue application should be effected pending resolution of the petition. Where the patent owner does not commit, or fails to seasonably file a petition, the matter should be referred to an Office of Patent Legal Administration Senior Legal Advisor via the TC SPRE.

The reissue oath/declaration filed with this application is defective (see 37 CFR 1.175 and MPEP § 1414) because of the following:

Claims 1-34 are rejected as being based upon a defective reissue declaration under 35 U.S.C. 251 as set forth above. See 37 CFR 1.175.

The nature of the defect(s) in the declaration is set forth in the discussion above in this Office action.

The reissue declaration was filed 4/17/2000, whereas claims have been amendment since that declaration. There are errors not covered by an oath or declaration. Applicant must submit a supplemental oath or declaration. See 37 CFR 1.175(b)(1) and MPEP 1414.01. Form PTO/SB/51S may be used by the applicant to prepare a supplemental reissue declaration.

## Response

Applicant's arguments filed 10/12/08 have been fully considered, but are moot in view of the new grounds of rejections detailed above.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexander O Williams whose telephone number is (571) 272 1924. The examiner can normally be reached on M-F 6:30-7:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sue Purvis can be reached on (571) 272 1236. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Alexander O Williams/ Primary Examiner, Art Unit 2826

AOW 4/11/08